UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

DOVER EAST QUADRANGLE
MAINE—NEW HAMPSHIRE
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 DOVER 15′ QUADRANGLE

6870 IV (BERWICK 1:62 500)

6870 IV SE (SOMERSWORTH)

6870 I SW (NORTH BERWICK)

NORTH BERWICK, ME. (JUNC. ME. 4) 9.8 MI.
BERWICK, ME. 1.4 MI.

BERWICK 2.2 MI.

2.6 MI. TO ME. 4

70°52′30″ 43°15′ — 720 000 FEET (N. H.) — 50′ — 47′30″ — 340 000 FEET (ME.) — 70°45′ 43°15′

2 MI. TO N. H. 16 — ROCHESTER 8.9 MI. GATES CORNER 0.9 MI. — CONCORD 38 MI. EAST BARRINGTON 6.7 MI. — 6870 III NW (DOVER WEST) — HAVERHILL, MASS. 35 MI. DURHAM (JUNC. U.S. 4) 3.8 MI. — CONCORD 39 MI. DURHAM 2.8 MI.

5.2 MI. TO ME. 4 — (YORK HARBOR) 6870 II NW YORK CORNER (JUNC. U.S. 1) 5 MI. — 2.5 MI. TO ME. TPK. & U.S. 1

43°07′30″ 70°52′30″ — 320 000 FEET (ME.) 50′ — 47′30″ — 740 000 FEET (N. H.) — 70°45′ 43°07′30″

(NEWMARKET) 6870 III SW — NEWINGTON STATION 1.2 MI. PORTSMOUTH (JUNC. N. H. TPK.) 4.7 MI. — (PORTSMOUTH) 6870 III SE — KITTERY (JUNC. U.S. 1) 3 MI. — (KITTERY) 6870 II SW

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1974

Mapped by the Army Map Service
Edited and published by the Geological Survey

Control by USGS and USC&GS

Culture and drainage in part compiled from aerial photographs taken 1943. Topography by planetable surveys 1944
Culture revised by the Geological Survey 1956

Hydrography compiled from USC&GS chart 229 (1955)

Polyconic projection. 1927 North American datum
10,000-foot grids based on Maine coordinate system, west zone, and New Hampshire coordinate system
1000-meter Universal Transverse Mercator grid ticks, zone 19, shown in blue

Red tint indicates areas in which only landmark buildings are shown

MN GN 16° 284 MILS 1°14′ 22 MILS

UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 6.5 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

MAINE
QUADRANGLE LOCATION

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1973. This information not field checked

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
U. S. Route	State Route

DOVER EAST, ME.—N. H.
NE/4 DOVER 15′ QUADRANGLE
N4307.5—W7045/7.5

1956
PHOTOREVISED 1973
AMS 6870 III NE—SERIES V812